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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Anne Corrigan

This validation was run special. 10/6/09

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Input Set: C:\CRFValidator\10708953.raw  
Output Set: C:\CRFValidator\10708953.pdf  
Started: 2009-10-01 10:33:29.387  
Finished: 2009-10-01 10:40:16.402  
Elapsed: 0 hr(s) 6 min(s) 47 sec(s) 15 ms

Total Warnings: 0

Total Errors: 0

No. of SeqIDs Defined: 2254592

Actual SeqID Count: 2254592

LineNo	ErrCode	Error Description
L:	E:	



## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/708,953

DATE: 10/01/2009

TIME: 14:20:40

Input Set : C:\CRF4\abss\input\20090331A\10708953.raw

Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

3 <110> APPLICANT: Bentwich Itzhak

5 <120> TITLE OF INVENTION: BIOINFORMATIALLY DETECTABLE GROUP OF NOVEL  
REGULATORY

6 OLIGONUCLEOTIDES AND USES THEREOF

8 <130> FILE REFERENCE: 55036

10 <140> CURRENT APPLICATION NUMBER: US 10/708,953

12 <141> CURRENT FILING DATE: 2004-04-02

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## RAW SEQUENCE LISTING

DATE: 10/01/2009

PATENT APPLICATION: US/10/708,953

TIME: 14:20:40

Input Set : C:\CRF4\abss\input\20090331A\10708953.raw

Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

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## RAW SEQUENCE LISTING

DATE: 10/01/2009

PATENT APPLICATION: US/10/708,953

TIME: 14:20:40

Input Set : C:\CRF4\abss\input\20090331A\10708953.raw

Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

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## RAW SEQUENCE LISTING

DATE: 10/01/2009

PATENT APPLICATION: US/10/708,953

TIME: 14:20:40

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Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

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## RAW SEQUENCE LISTING

DATE: 10/01/2009

PATENT APPLICATION: US/10/708,953

TIME: 14:20:40

Input Set : C:\CRF4\abss\input\20090331A\10708953.raw

Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/708,953

DATE: 10/01/2009  
TIME: 14:20:41

Input Set : C:\CRF4\abss\input\20090331A\10708953.raw  
Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220>

to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:2017748; N Pos. 7  
Seq#:2254578; N Pos. 33,37,38,42,43,47,48,50  
Seq#:2254580; N Pos. 3,4,8,9



**VERIFICATION SUMMARY**

DATE: 10/01/2009

PATENT APPLICATION: US/10/708,953

TIME: 14:20:41

Input Set : C:\CRF4\abss\input\20090331A\10708953.raw

Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

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**STATISTICS SUMMARY**

PATENT APPLICATION: US/10/708,953

DATE: 10/01/2009

TIME: 14:20:41

Input Set : C:\CRF4\abss\input\20090331A\10708953.raw

Output Set: C:\CRF4\ABSS\EXPORT\20090331A\J708953.raw

Application Serial Number: US/10/708,953

Alpha or Numeric or Xml: Numeric

Application Class:

Application File Date: 04-02-2004

Art Unit:

Software Application: PatentIN3.3

Total Number of Sequences: 2254592

Total Nucleotides: 41717032

Total Amino Acids: 0

Number of Errors: 0

Number of Warnings: 8

Number of Corrections: 0

**MESSAGE SUMMARY**

341 W: 8 ((46) "n" or "Xaa" used)

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